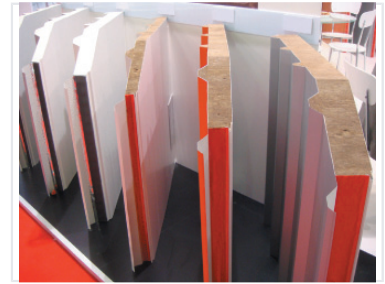


Polyurethane Sandwich Panel Production Line

This production line manufactures sandwich panels using polyurethane or phenol with colored steel facings. Polyurethane provides superior insulation compared to EPS and rock wool.



ADDITIONAL IMAGES



Overview

Professional Sandwich Panel Manufacturing

This production line is engineered for the efficient manufacturing of polyurethane (PU) or phenol sandwich panels with colored steel facings. It offers two distinct operational modes: a high-capacity continuous line for industrial-scale output and an economical discontinuous line utilizing specialized press and injection machines. The system ensures superior thermal insulation performance compared to traditional EPS or rock wool materials.

Technical Specifications

Comparison Table

Specification	HIM-PU-1 (Continuous)	HIM-PU-2D (Discontinuous)
Speed (m/min)	0~8	N/A
Capacity (m ² /h)	0~528	0~36
Dimension (m ³)	128 x 18 x 6.5	30 x 5 x 5
Total Power (kW)	350	60
Weight (t)	230	25

Key Features

Benefits of PU

- Superior insulation performance
- High thermal efficiency
- Suitable for pharmaceutical and cleanroom environments
- Ideal for cold storage applications

Available Modes

Continuous Production, Discontinuous Production